Distributed Systems (DSy)

In the news

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Distributed Systems & Blockchain in the News

- 27.04.2022: Blockchain is Dangerous Nonsense [link]

  - More blockchain hate: "Blockchain as a technology is already deeply flawed in its basic concept"

    – "in code we trust" → code written by humans

    – Energy usage: "proof-of-work, still used by all relevant public blockchains"

- 27.04.2022: You Don't Need a Fucking Blockchain [link]

  - Clickbait!

  - "building distributed consensus in a trustless system"

  - "blockchains are all about collaboration without trust"

  - "giving users control over their data, their identity, and their systems"

- 27.04.2022: BGP Blockchain [link]

  - Is it also possible to use a distributed ledger such as Blockchain to secure BGP?

    – Border Gateway Protocol (BGP)

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Distributed Systems & Blockchain in the News

- 26.04.2022: Project Loom C5M [link]

  - Goal: 5 million persistent connections each in client and server Java

  - It would be nice to go higher to see where the limit is → C6M, C7M, …

- 04.05.2022: Backblaze Drive Stats for Q1 2022 [link]

  - HGST: 12TB, model: HUH721212ALE600. AFR: 0.33%

  - Seagate: 12TB model: ST12000NM001G. AFR 0.63%

  - WDC: 14TB model: WUH721414ALE6L4. AFR: 0.33%

  - Toshiba: 16TB model: MG08ACA16TEY. AFR 0.70%

  - No SSD numbers

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